

(b) a computer having an operating system, coupled to said stimuli input means, for processing said at least one stimulus to produce a function control signal to control the operation of said computer, said computer comprising:

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Concl. (1) function selection means for receiving said at least one stimulus and wherein said function selection means comprises a memory including a correspondence between a plurality of previously-stored user said at least one stimulus [stimuli] and a plurality of desired function control signals;

(2) identification means, coupled to said function selection means, for comparing said at least one stimulus to said correspondence to identify a function control signal corresponding to said at least one stimulus, said function control signal being transmitted to the operating system of said computer.

Please amend Claim 10 as follows:

In line 2, after the word "specific" replace the word "brain" with --thought--.

Please amend Claim 18 as follows:

a3 18. (Amended) The apparatus of Claim 1 wherein [said apparatus can be used by a plurality of users and wherein] said computer further comprises [a] respective data bases for storing user unique stimuli from [for] respective users, said user unique stimuli being usable by said computer for security and identification of users .

Please amend Claim 43 as follows:

In line 1, replace "32" with --42--.

Please amend Claim 45 as follows:

On line 3, after the word "moves", insert a --.--.

Please amend Claim 52 as follows:

On line 2, after the word "positionable", insert --near or--.

Please amend Claim 53 as follows:

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53. (Amended) The apparatus of Claim 52 wherein said stimuli input means further comprises remote communication means, said remote communication means providing information and control capability about said particular thoughts between the user and a remotely-located device [user-related data to a remote device].

Please amend Claim 55 as follows:

55. (Amended) Apparatus for controlling computer operation from one or more stimuli sensed from one or more thoughts in a user's [the human] body, said apparatus comprising:

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(a) detecting means for detecting said one or more stimuli sensed from said one or more thoughts to produce one or more detected stimuli,

(b) selecting means for receiving [selecting] one or more of said detected stimuli to perform a function and selecting a correspondence to one or more user thoughts to produce a selected function,

(c) identification means for identifying one or more said detected stimuli as corresponding to said selected function for producing a function control signal,

(d) receiving means for receiving said function control signal for said controlling said computer operation.

[Please amend Claim 56 as follows:]

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56. (Amended) The apparatus of Claim 55 additionally comprising designating means for designating said selected function wherein said designation of said selected function is representative of, or to be identified with, said one or more user thoughts which caused said selected function for controlling said computer operation.

Please amend Claim 57 as follows:

On line 2, replace "supplementing" with --providing additional or alternative--.

Please amend Claim 60 as follows:

On line 2, delete the word "to".

Please amend Claim 62 as follows:

On line 1, replace the word "Claims" with --Claim--.

Please add the following new claims:

63. The apparatus of Claim 1 wherein said computer further comprises respective data bases for storing user unique stimuli from respective users, said user unique stimuli being used to increase dependability by detecting two stimuli sources that are found to be associated and coactive.

64. The apparatus of Claim 23 wherein said computer further comprises respective data bases for storing user unique stimuli from respective users, said user unique stimuli being used to support said artificial intelligence means in said apparatus.

65. The apparatus of Claim 1 wherein said computer further comprises respective data bases for storing user unique stimuli from respective users, said user unique stimuli being used to determine psychological impact thoughts.